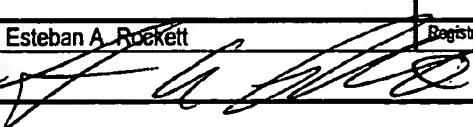
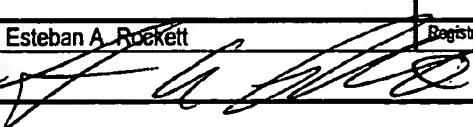
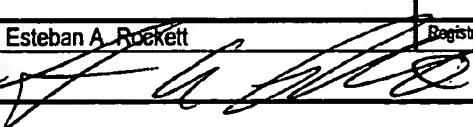


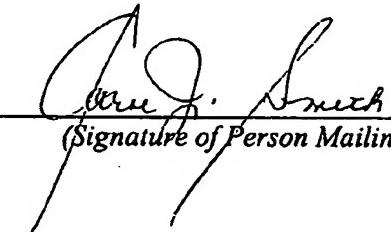
<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>	Attorney Docket No.:	BCS03153
	First Inventor:	Jeffrey D. Ollis et al.
	Title:	METHOD AND DEVICE TO DETERMINE THE NETWORK ENVIRONMENT AND CONFIGURE A NETWORK GATEWAY
	Express Mail Label No.:	EV31719431245

17513 U.S.P.T.O.  
10/814743

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<b>APPLICATION ELEMENTS</b> (see MPEP chapter 600 concerning utility patent application contents)		ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form in duplicate (Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification Total Pages <b>15</b> (preferred arrangement set forth below) -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R&amp;D -Reference to sequence listing, a table, -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) -Abstract of the Disclosure</p> <p>4. <input checked="" type="checkbox"/> Drawing(s) Total Sheets <b>4</b></p> <p>5. Oath or Declaration            a. <input checked="" type="checkbox"/> Newly executed (original or copy)            b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/ divisional with Box 18 completed)            i. <input type="checkbox"/> DELETION OF INVENTOR(S)            Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet under 37 CFR 1.76</p>		<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence (if applicable, all necessary)            a. <input type="checkbox"/> Computer Readable Form (CFR)            b. <input type="checkbox"/> Specification Sequence Listing on:            i. <input type="checkbox"/> CD-ROM or CD-4 (2 copies);            ii. <input type="checkbox"/> or paper</p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>	
<b>ACCOMPANYING APPLICATION PARTS</b>			
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s))</p> <p>10. <input type="checkbox"/> 37 CFR 3.73(b) <input checked="" type="checkbox"/> Power of Attorney Statement (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input type="checkbox"/> IDS <input type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: _____ _____ _____</p>			
18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:			
<input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in- Part (CIP)		Prior Appl. No. <input type="checkbox"/>	
Prior Appl. information:		Examiner: <input type="checkbox"/>	Group/Art Unit: <input type="checkbox"/>
<b>For CONTINUATION OR DIVISIONAL APPS only:</b> The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
<b>19. CORRESPONDENCE ADDRESS</b>			
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		27774	or <input type="checkbox"/> Correspondence address below
Name			
Address			
City	State	Zip Code	
Country	Telephone	Fax	
Name	Registration No.		55,578
SIGNATURE	Date	MARCH 31, 2009	

<b>FEE TRANSMITTAL</b>				Complete if Known																																																																																																																																																																																																																																																																																																							
Patent fees are subject to annual revision				Application Number      Unassigned Filing Date              Filed Herewith First Named Inventor    Jeffrey D. Ollis et al. Examiner Name           Unassigned Group Art Unit           Unassigned																																																																																																																																																																																																																																																																																																							
TOTAL AMOUNT OF PAYMENT		(\$ 1000)		Attorney Docket No. BCS03153																																																																																																																																																																																																																																																																																																							
METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																																																																																																																																																																																							
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number      502117 Deposit Account Name        MOTOROLA, INC.				3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 20%;">Large Entity Fee (\$)</th> <th style="width: 20%;">Small Entity Fee (\$)</th> <th colspan="2"></th> </tr> </thead> <tbody> <tr><td>Code 1051</td><td>Fee 130</td><td>Code 2051</td><td>Fee 65</td><td colspan="2">Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td colspan="2">Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td colspan="2">Non-English specification</td></tr> <tr><td>147</td><td>2520</td><td>147</td><td>2520</td><td colspan="2">For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td colspan="2">Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td colspan="2">Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td colspan="2">Extension for reply within first month</td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td colspan="2">Extension for reply within second month</td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td colspan="2">Extension for reply within third month</td></tr> <tr><td>1254</td><td>1480</td><td>2254</td><td>740</td><td colspan="2">Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2010</td><td>2255</td><td>1005</td><td colspan="2">Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td colspan="2">Notice of Appeal</td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td colspan="2">Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td colspan="2">Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td colspan="2">Petition to institute a public usa proceeding</td></tr> <tr><td>1452</td><td>1330</td><td>2452</td><td>665</td><td colspan="2">Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1330</td><td>2453</td><td>665</td><td colspan="2">Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1330</td><td>2501</td><td>665</td><td colspan="2">Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td colspan="2">Design issue fee</td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td colspan="2">Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td colspan="2">Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td colspan="2">Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td colspan="2">Submission of IDS</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td colspan="2">Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td colspan="2">Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td colspan="2">For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td colspan="2">Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td colspan="2">Request for expedited examination of a design application</td></tr> <tr><td colspan="4" style="text-align: right; padding: 5px;">SUBTOTAL (1) (\$ 770)</td> <td colspan="4" style="text-align: right; padding: 5px;">40</td></tr> <tr> <td colspan="4">         2. EXTRA CLAIM FEES         <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 20%;">Previously Paid**</th> <th style="width: 20%;">Extra Claims</th> <th style="width: 20%;">Fee from below</th> <th style="width: 20%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>21</td><td>20</td><td>= 1</td><td>X 18 = 18</td></tr> <tr><td>5</td><td>3</td><td>= 2</td><td>X 86 = 172</td></tr> <tr><td colspan="4" style="text-align: right;">280 = _____</td></tr> </tbody> </table> </td> <td colspan="4" style="text-align: right; padding: 5px;">40</td> </tr> <tr> <td colspan="4">         Total Claims      21          Independent Claims      5       </td> <td colspan="4">         Fee Description       </td> </tr> <tr> <td colspan="4">         Multiple Dependent      280       </td> <td colspan="4">         Fee Description       </td> </tr> <tr> <td colspan="4">         Large Entity Fee (\$)          Code 1202      18          1201      85          1203      280          1204      88       </td> <td colspan="4">         Small Entity Fee (\$)          Code 2202      9          2201      43          2203      145          2204      43       </td> </tr> <tr> <td colspan="4">         Fee Description          Claims in excess of 20          Independent claims in excess of 3          Multiple dependent claim, if not paid          * Reissue independent claims over original patent       </td> <td colspan="4"></td> </tr> <tr> <td colspan="4">         *Reissue claims in excess of 20 and over original patent       </td> <td colspan="4"></td> </tr> <tr> <td colspan="4" style="text-align: right; padding: 5px;">SUBTOTAL (2) (\$ 190)</td> <td colspan="4" style="text-align: right; padding: 5px;">40</td> </tr> <tr> <td colspan="4" style="text-align: right; padding: 5px;">*OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.</td> <td colspan="4" style="text-align: right; padding: 5px;">* Reduced by Basic Filing Fee paid      SUBTOTAL (3) (\$ 40)</td> </tr> <tr> <td colspan="4" style="text-align: right; padding: 5px;">For Reissues, see above</td> <td colspan="4" style="text-align: right; padding: 5px;">Complete (if applicable)</td> </tr> <tr> <td colspan="4" style="text-align: right; padding: 5px;">SUBMITTED BY</td> <td colspan="4" style="text-align: right; padding: 5px;">Registration No. 55,578      Telephone 215-323-1798</td> </tr> <tr> <td>Name (Print/Type)</td> <td colspan="3" style="text-align: center; padding: 5px;">Esteban A. Rockett</td> <td>Date</td> <td colspan="3" style="text-align: center; padding: 5px;">MARCH 31, 2004</td> </tr> <tr> <td>Signature</td> <td colspan="3" style="text-align: center; padding: 5px;"></td> <td></td> <td colspan="3"></td> </tr> </tbody></table>				Large Entity Fee (\$)	Small Entity Fee (\$)			Code 1051	Fee 130	Code 2051	Fee 65	Surcharge - late filing fee or oath		1052	50	2052	25	Surcharge - late Provisional filing		1053	130	1053	130	Non-English specification		147	2520	147	2520	For filing a request for ex parte Reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	420	2252	210	Extension for reply within second month		1253	950	2253	475	Extension for reply within third month		1254	1480	2254	740	Extension for reply within fourth month		1255	2010	2255	1005	Extension for reply within fifth month		1401	330	2401	165	Notice of Appeal		1402	330	2402	165	Filing a brief in support of an appeal		1403	290	2403	145	Request for oral hearing		1451	1510	1451	1510	Petition to institute a public usa proceeding		1452	1330	2452	665	Petition to revive - unavoidable		1453	1330	2453	665	Petition to revive - unintentional		1501	1330	2501	665	Utility issue fee (or reissue)		1502	480	2502	240	Design issue fee		1503	640	2503	320	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of IDS		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		1801	770	2801	385	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		SUBTOTAL (1) (\$ 770)				40				2. EXTRA CLAIM FEES <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 20%;">Previously Paid**</th> <th style="width: 20%;">Extra Claims</th> <th style="width: 20%;">Fee from below</th> <th style="width: 20%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>21</td><td>20</td><td>= 1</td><td>X 18 = 18</td></tr> <tr><td>5</td><td>3</td><td>= 2</td><td>X 86 = 172</td></tr> <tr><td colspan="4" style="text-align: right;">280 = _____</td></tr> </tbody> </table>				Previously Paid**	Extra Claims	Fee from below	Fee Paid	21	20	= 1	X 18 = 18	5	3	= 2	X 86 = 172	280 = _____				40				Total Claims      21 Independent Claims      5				Fee Description				Multiple Dependent      280				Fee Description				Large Entity Fee (\$) Code 1202      18 1201      85 1203      280 1204      88				Small Entity Fee (\$) Code 2202      9 2201      43 2203      145 2204      43				Fee Description Claims in excess of 20 Independent claims in excess of 3 Multiple dependent claim, if not paid * Reissue independent claims over original patent								*Reissue claims in excess of 20 and over original patent								SUBTOTAL (2) (\$ 190)				40				*OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.				* Reduced by Basic Filing Fee paid      SUBTOTAL (3) (\$ 40)				For Reissues, see above				Complete (if applicable)				SUBMITTED BY				Registration No. 55,578      Telephone 215-323-1798				Name (Print/Type)	Esteban A. Rockett			Date	MARCH 31, 2004			Signature							
Large Entity Fee (\$)	Small Entity Fee (\$)																																																																																																																																																																																																																																																																																																										
Code 1051	Fee 130	Code 2051	Fee 65	Surcharge - late filing fee or oath																																																																																																																																																																																																																																																																																																							
1052	50	2052	25	Surcharge - late Provisional filing																																																																																																																																																																																																																																																																																																							
1053	130	1053	130	Non-English specification																																																																																																																																																																																																																																																																																																							
147	2520	147	2520	For filing a request for ex parte Reexamination																																																																																																																																																																																																																																																																																																							
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																																																																																																																																																							
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																																																																																																																																																																							
1251	110	2251	55	Extension for reply within first month																																																																																																																																																																																																																																																																																																							
1252	420	2252	210	Extension for reply within second month																																																																																																																																																																																																																																																																																																							
1253	950	2253	475	Extension for reply within third month																																																																																																																																																																																																																																																																																																							
1254	1480	2254	740	Extension for reply within fourth month																																																																																																																																																																																																																																																																																																							
1255	2010	2255	1005	Extension for reply within fifth month																																																																																																																																																																																																																																																																																																							
1401	330	2401	165	Notice of Appeal																																																																																																																																																																																																																																																																																																							
1402	330	2402	165	Filing a brief in support of an appeal																																																																																																																																																																																																																																																																																																							
1403	290	2403	145	Request for oral hearing																																																																																																																																																																																																																																																																																																							
1451	1510	1451	1510	Petition to institute a public usa proceeding																																																																																																																																																																																																																																																																																																							
1452	1330	2452	665	Petition to revive - unavoidable																																																																																																																																																																																																																																																																																																							
1453	1330	2453	665	Petition to revive - unintentional																																																																																																																																																																																																																																																																																																							
1501	1330	2501	665	Utility issue fee (or reissue)																																																																																																																																																																																																																																																																																																							
1502	480	2502	240	Design issue fee																																																																																																																																																																																																																																																																																																							
1503	640	2503	320	Plant issue fee																																																																																																																																																																																																																																																																																																							
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																																																																																																																																																																							
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																																																																																																																																																							
1806	180	1806	180	Submission of IDS																																																																																																																																																																																																																																																																																																							
8021	40	8021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																																																																																																																																																																							
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																																																																																																																																																							
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																																																																																																																																																							
1801	770	2801	385	Request for Continued Examination (RCE)																																																																																																																																																																																																																																																																																																							
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																																																																																																																																																																							
SUBTOTAL (1) (\$ 770)				40																																																																																																																																																																																																																																																																																																							
2. EXTRA CLAIM FEES <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 20%;">Previously Paid**</th> <th style="width: 20%;">Extra Claims</th> <th style="width: 20%;">Fee from below</th> <th style="width: 20%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>21</td><td>20</td><td>= 1</td><td>X 18 = 18</td></tr> <tr><td>5</td><td>3</td><td>= 2</td><td>X 86 = 172</td></tr> <tr><td colspan="4" style="text-align: right;">280 = _____</td></tr> </tbody> </table>				Previously Paid**	Extra Claims	Fee from below	Fee Paid	21	20	= 1	X 18 = 18	5	3	= 2	X 86 = 172	280 = _____				40																																																																																																																																																																																																																																																																																							
Previously Paid**	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																																																																																																																																																								
21	20	= 1	X 18 = 18																																																																																																																																																																																																																																																																																																								
5	3	= 2	X 86 = 172																																																																																																																																																																																																																																																																																																								
280 = _____																																																																																																																																																																																																																																																																																																											
Total Claims      21 Independent Claims      5				Fee Description																																																																																																																																																																																																																																																																																																							
Multiple Dependent      280				Fee Description																																																																																																																																																																																																																																																																																																							
Large Entity Fee (\$) Code 1202      18 1201      85 1203      280 1204      88				Small Entity Fee (\$) Code 2202      9 2201      43 2203      145 2204      43																																																																																																																																																																																																																																																																																																							
Fee Description Claims in excess of 20 Independent claims in excess of 3 Multiple dependent claim, if not paid * Reissue independent claims over original patent																																																																																																																																																																																																																																																																																																											
*Reissue claims in excess of 20 and over original patent																																																																																																																																																																																																																																																																																																											
SUBTOTAL (2) (\$ 190)				40																																																																																																																																																																																																																																																																																																							
*OR NUMBER PREVIOUSLY PAID, IF GREATER THAN STANDARD ALLOWANCE.				* Reduced by Basic Filing Fee paid      SUBTOTAL (3) (\$ 40)																																																																																																																																																																																																																																																																																																							
For Reissues, see above				Complete (if applicable)																																																																																																																																																																																																																																																																																																							
SUBMITTED BY				Registration No. 55,578      Telephone 215-323-1798																																																																																																																																																																																																																																																																																																							
Name (Print/Type)	Esteban A. Rockett			Date	MARCH 31, 2004																																																																																																																																																																																																																																																																																																						
Signature																																																																																																																																																																																																																																																																																																											

<b>CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)</b>			Docket No.
Applicant(s): Jeffrey D. Ollis et al.			BCS03153
Serial No. Unassigned	Filing Date Filed Herewith	Examiner Unassigned	Group Art Unit Unassigned
<b>Invention: METHOD AND DEVICE TO DETERMINE THE NETWORK ENVIRONMENT AND CONFIGURE A NETWORK GATEWAY</b>			
<p>I hereby certify that the following correspondence:</p> <p style="text-align: center;"><u>New U.S. Patent Application</u> (Identify type of correspondence)</p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>March 31 2004</u> (Date)</p> <p style="text-align: center;"><u>Carol J. Smith</u> (Typed or Printed Name of Person Mailing Correspondence)</p> <p style="text-align: center;"><u></u> (Signature of Person Mailing Correspondence)</p> <p style="text-align: center;"><u>EV 317194312 US</u> ("Express Mail" Mailing Label Number)</p>			
<p><b>Note: Each paper must have its own certificate of mailing.</b></p>			